



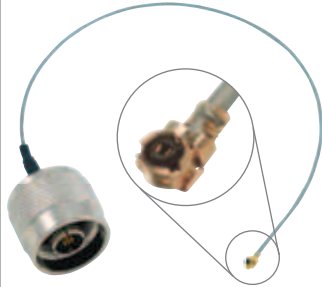
Tip *What is Low Loss cable?*

The term low loss refers to the cables relative low attenuation (loss) over distance. The main difference between standard RG cable and low loss coaxial cable is the shielding. Low loss cable has far better shielding than typical RG style cable thus achieving better low loss characteristics.

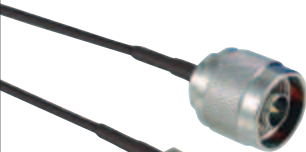
Additionally, low loss coaxial cables use solid center conductors which offer lower attenuation than stranded conductors that are sometimes found on RG style cables. Low loss coaxial cables are typically used in WLAN, Cellular, PCS, ISM and many other wireless applications.

Low Loss Attenuation Comparison		
Cable	MHz	db/100ft.
RG213/U	2500	14.9
400 Series	2500	6.8

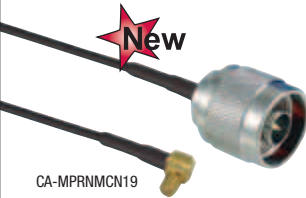
LOW-LOSS CABLES



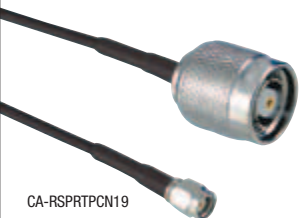
CA-UFLNMOC20



CA-AMNMCN19



CA-MPRNMCN19



CA-RSPRTPCN19



CA-SBPSBJCN12

Item #	Description	1-9	10-24	25-99	100-249	250-499
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Low Loss Wireless LAN Pigtails

L-com manufactures and stocks the widest selection of wireless LAN pigtails and adapter cables. In addition to popular styles, L-com also offers hard to find connector combinations and can build custom pigtails/adapter cables based upon your specifications. Cable types supported in this series include 1.13 mini-coaxial, 100-Series and 195-Series assemblies.

1.13mm Mini 50 Ohm Coaxial Pigtails

CA-UFLNBQC20	1.13mm Pigtails, U.FL / Type N Female Bulkhead, 20cm	15.99	14.71	13.43	12.15	10.87
CA-UFLNMOC20	1.13mm Pigtails, U.FL / Type N Male, 20cm	15.99	14.71	13.43	12.15	10.87
CA-UFLRSBQC20	1.13mm Pigtails, U.FL / Reverse Polarity SMA Jack Bulkhead, 20cm	15.99	14.71	13.43	12.15	10.87
CA-UFLSBQC20	1.13mm Pigtails, U.FL / SMA Female Bulkhead, 20cm	15.99	14.71	13.43	12.15	10.87
CA-UFLQ010	1.13mm Pigtails, U.FL / Unterminated, 10.0ft (3.0m)	16.99	15.63	14.27	12.91	11.55
CA-UFLQC20	1.13mm Pigtails, U.FL / Unterminated, 20cm	12.99	11.69	10.39	9.09	7.79

100-Series 50 Ohm Coaxial Pigtails

100 Series	50 Ohm Impedance	100 Series Low-Loss Cable			NOMINAL ATTENUATION		
		MHz	db/100ft	db/100m			
		900	22.8	74.8			
		1800	33.2	108.8			
		2500	39.8	130.6			

CA-AMNFBCN19	100-Series Pigtails, AIProxy / Type N Female Bulkhead, 19" (48.3cm)	9.49	9.11	8.73	8.07	7.12
CA-AMNFCN19	100-Series Pigtails, AIProxy / Type N Female, 19" (48.3cm)	14.99	13.49	11.99	10.49	8.99
CA-AMNMC1M5	100-Series Pigtails, AIProxy / Type N Male, 1.5m	12.99	11.69	10.39	9.09	7.79
CA-AMNMC2M5	100-Series Pigtails, AIProxy / Type N Male, 2.5m	24.95	22.45	19.96	17.46	14.97
CA-AMNMCN19	100-Series Pigtails, AIProxy / Type N Male, 19" (48.3cm)	14.99	13.49	11.99	10.49	8.99
CA-RSPFMPCN19	100-Series Pigtails, FME Plug / Reverse Polarity SMA Plug, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-RTFMPCN19	100-Series Pigtails, FME Plug / Reverse Polarity TNC Plug, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-FMEPFMEJCN19	100-Series Pigtails, FME Plug / FME Jack, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-MCNFCN19	100-Series Pigtails, MC Card / Type N Female, 19" (48.3cm)	9.99	8.99	7.99	6.99	5.99
CA-MCNMC1M5	100-Series Pigtails, MC Card / Type N Male, 1.5m	9.99	9.59	9.19	8.49	7.49
CA-MCNMCN19	100-Series Pigtails, MC Card / Type N Male, 19" (48.3cm)	7.99	7.67	7.35	6.79	5.99
CA-MCNMDN19	100-Series White Pigtail, MC Card / Type N Male, 19" (48.3cm)	12.99	11.69	10.39	9.09	7.79
CA-MCRTPCN19	100-Series Pigtails, MC Card / Reverse Polarity TNC Plug, 19" (48.3cm)	9.99	8.99	7.99	6.99	CALL
CA-MMNFBCN19	100-Series Pigtails, MMCX / Type N Female Bulkhead, 19" (48.3cm)	19.99	17.99	15.99	13.99	11.99
CA-MMNFCN19	100-Series Pigtails, MMCX / Type N Female, 19" (48.3cm)	14.99	13.49	11.99	10.49	8.99
CA-MMNMCN19	100-Series Pigtails, MMCX / Type N Male, 19" (48.3cm)	10.49	9.65	8.81	7.97	7.13
CA-MMSNMCN19	100-Series Pigtails, MMCX Straight / Type N Male, 19" (48.3cm)	19.99	17.99	15.99	13.99	11.99
CA-MPNFCN19	100-Series Pigtails, MCX Plug / Type N Female, 19" (48.3cm)	14.99	13.49	11.99	10.49	8.99
CA-MPNMCN19	100-Series Pigtails, MCX Plug / Type N Male, 19" (48.3cm)	14.99	13.49	11.99	10.49	8.99
CA-MPRNMCN19	100-Series Pigtails, MCX Plug Right Angle / Type N Male, 19" (48.3cm)	14.99	13.49	11.99	10.49	8.99
CA-RMMNFCN19	100-Series Pigtails, Rev. Pol. MMCX Plug / Type N Female Bulkhead, 19" (48.3cm)	18.95	17.05	15.16	13.26	11.37
CA-RMMNFCN19	100-Series Pigtails, Reverse Polarity MMCX / Type N Female, 19" (48.3cm)	14.99	13.79	12.59	11.39	10.19
CA-RMMNMCN19	100-Series Pigtails, Reverse Polarity MMCX / Type N Male, 19" (48.3cm)	9.99	9.19	8.39	7.59	6.79
CA-RMMRTPCN19	100-Series Pigtails, Rev. Polarity MMCX / Reverse Polarity TNC Plug, 19" (48.3cm)	8.99	8.09	7.19	6.29	5.39
CA-QPQJBCN19	100-Series Pigtails, QMA Plug / QMA Jack Bulkhead, 19" (48.3cm)	22.99	21.61	20.23	18.85	17.47
CA-QPQPCN19	100-Series Pigtails, QMA Plug / QMA Plug, 19" (48.3cm)	22.99	21.61	20.23	18.85	17.47
CA-RTPNMB001	100-Series Pigtails, Reverse Polarity TNC Plug / Type N Male, 1.0ft (0.3m)	9.99	8.99	7.99	6.99	CALL
CA-RTPRTJBCN19	100-Series Pigtails, Rev. Pol. TNC Plug / Rev. Pol. TNC Jack BH, 19" (48.3cm)	15.99	15.03	14.07	13.11	12.15
CA-RTPRSPRCN19	100-Series Pigtails, Rev. Pol. TNC Plug / Rev. Pol. SMA Plug Rt. Angle, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-RTPNFBCN19	100-Series Pigtails, Rev. Polarity TNC Plug / Type N Female Bulkhead, 19" (48.3cm)	16.99	15.97	14.95	13.93	12.91
CA-RTPNMCN19	100-Series Pigtails, Reverse Polarity TNC Plug / Type N Male, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-RSPRTPCN19	100-Series Pigtails, Rev. Polarity SMA Plug / Rev. Polarity TNC Plug, 19" (48.3cm)	14.99	14.09	13.79	13.19	12.59
CA-RSPRTJBCN19	100-Series Pigtails, Rev. Pol. SMA Plug / Rev. Pol. TNC Jack BH, 19" (48.3cm)	15.99	15.03	14.07	13.11	12.15
CA-RSPRSJBCN19	100-Series Pigtails, Rev. Pol. SMA Plug / Rev. Pol. SMA Jack BH, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-RSPRSN19	100-Series Pigtails, Rev. Polarity SMA Plug / Rev. Polarity SMA Plug, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-RSPRSPRCN19	100-Series Pigtails, Rev. Pol. SMA Plug / Rev. Pol. SMA Plug Rt. Angle, 19" (48.3cm)	15.99	15.03	14.07	13.11	12.15
CA-RSPNMCN19	100-Series Pigtails, Reverse Polarity SMA Plug / Type N Male, 19" (48.3cm)	14.99	14.09	13.19	12.29	11.39
CA-RSPNFCN19	100-Series Pigtails, Rev. Pol. SMA Plug / Type N Female Bulkhead, 19" (48.3cm)	16.99	15.97	14.95	13.93	12.91
CA-SBPSBJCN12	100-Series Pigtails, SMB Plug Right Angle / SMB Jack, 12" (30.5cm)	14.50	13.34	12.18	11.02	9.86
CA-SBPSBJCN18	100-Series Pigtails, SMB Plug Right Angle / SMB Jack, 18" (45.8cm)	15.00	13.80	12.60	11.40	10.20
CA-SBPSBJCN24	100-Series Pigtails, SMB Plug Right Angle / SMB Jack, 24" (61cm)	15.50	14.26	13.02	11.78	10.54
CA-SBPSBJCN30	100-Series Pigtails, SMB Plug Right Angle / SMB Jack, 30" (76.2cm)	16.00	14.72	13.44	12.16	10.88
CA-SBPSBJCN36	100-Series Pigtails, SMB Plug Right Angle / SMB Jack, 36" (91.4cm)	16.50	15.18	13.86	12.54	11.22
CA-SBPSBJCN48	100-Series Pigtails, SMB Plug Right Angle / SMB Jack, 48" (121.9cm)	17.50	16.10	14.70	13.30	11.90
CA-SBPSBJCN12	100-Series Pigtails, SMB Plug / SMB Jack, 12" (30.5cm)	14.50	13.34	12.18	11.02	9.86
CA-SBPSBJCN18	100-Series Pigtails, SMB Plug / SMB Jack, 18" (45.8cm)	15.00	13.80	12.60	11.40	10.20
CA-SBPSBJCN24	100-Series Pigtails, SMB Plug / SMB Jack, 24" (61cm)	15.50	14.26	13.02	11.78	10.54
CA-SBPSBJCN30	100-Series Pigtails, SMB Plug / SMB Jack, 30" (76.2cm)	16.00	14.72	13.44	12.16	10.88
CA-SBPSBJCN36	100-Series Pigtails, SMB Plug / SMB Jack, 36" (91.4cm)	16.50	15.18	13.86	12.54	11.22
CA-SBPSBJCN48	100-Series Pigtails, SMB Plug / SMB Jack, 48" (121.9cm)	17.50	16.10	14.70	13.30	11.90
CA-SBPSBPCN12	100-Series Pigtails, SMB Plug Right Angle / SMB Plug Right Angle, 12" (30.5cm)	14.50	13.34	12.18	11.02	9.86
CA-SBPSBPCN18	100-Series Pigtails, SMB Plug Right Angle / SMB Plug Right Angle, 18" (45.8cm)	15.00	13.80	12.60	11.40	10.20
CA-SBPSBPCN24	100-Series Pigtails, SMB Plug Right Angle / SMB Plug Right Angle, 24" (61cm)	15.50	14.26	13.02	11.78	10.54
CA-SBPSBPCN30	100-Series Pigtails, SMB Plug Right Angle / SMB Plug Right Angle, 30" (76.2cm)	16.00	14.72	13.44	12.16	10.88

